



## LEGEND

### Results of NAPL Surveys Performed in 2004 and 2005

- ▲ LNAPL or evidence of LNAPL
- DNAPL or evidence of DNAPL
- No evidence of LNAPL or DNAPL

### NAPL Observation and Recovery Efforts

**BR-I and A1-19:** An accumulation of pooled DNAPL was consistently observed in BR-I during well surveys performed in 2004 and 2005. Some pooled DNAPL was recovered from BR-I by pumping. An accumulation of pooled DNAPL was observed in A1-19 after this well was installed in October 2005.  
*Conclusion - Pooled DNAPL is present at BR-I and A1-19.*

**A1-08:** Droplets of DNAPL were noted during a well survey in October 2004, but no evidence of DNAPL was observed during a well survey in September 2005.  
*Conclusion - Pooled DNAPL is not present at A1-08.*

**BR-G:** Some evidence of DNAPL was noted during well surveys in May 2004, October 2004, July 2005, and September 2005, but no DNAPL was recovered by pumping in May 2004, October 2004, and September 2005.  
*Conclusion - Some DNAPL is present in BR-G, but recovery of DNAPL by pumping does not appear feasible.*

**EE-11:** A minor accumulation of LNAPL was observed and recovered from this shallow well in May 2004. Some evidence of LNAPL was noted during a well survey in October 2004 but bailing yielded no LNAPL. Some evidence of LNAPL was noted during a well survey in September 2005, but only small globs of LNAPL with water were recovered during pumping.  
*Conclusion - Further recovery of LNAPL at EE-11 by pumping does not appear feasible.*

Scale (ft)  
0 150 300



## 2004 / 2005 NAPL SURVEY RESULTS Remedial Investigation Report

Sauget Area 1  
Sauget and Cahokia, Illinois

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Scale:	As Shown	<b>Figure 4-3</b>	